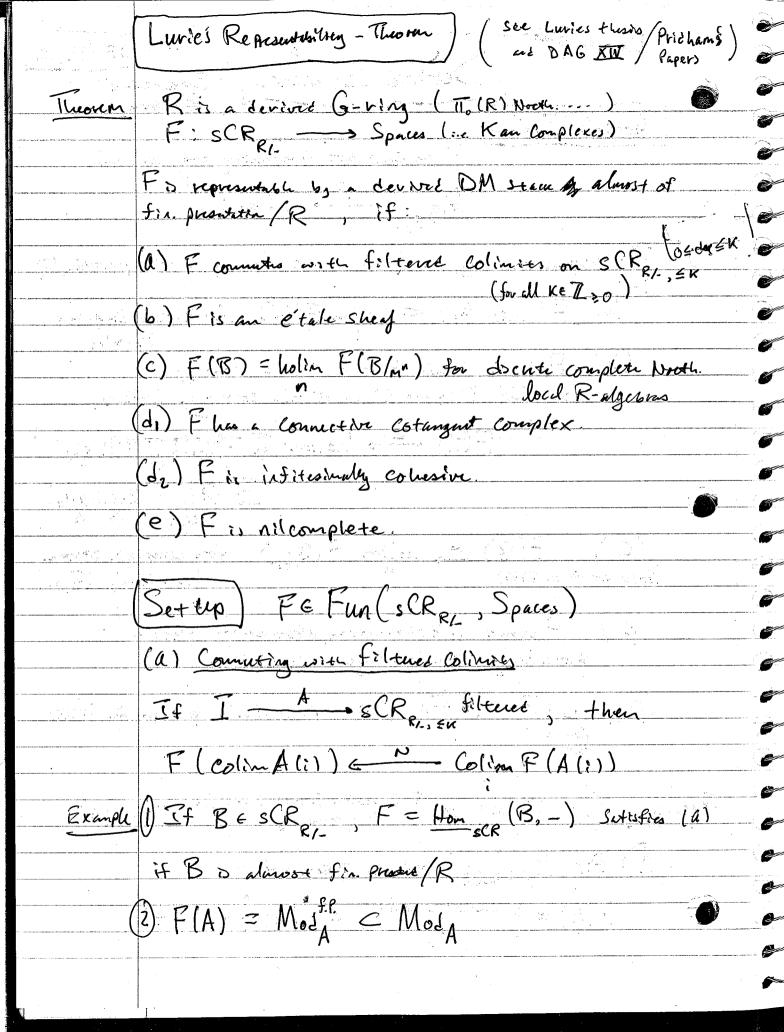
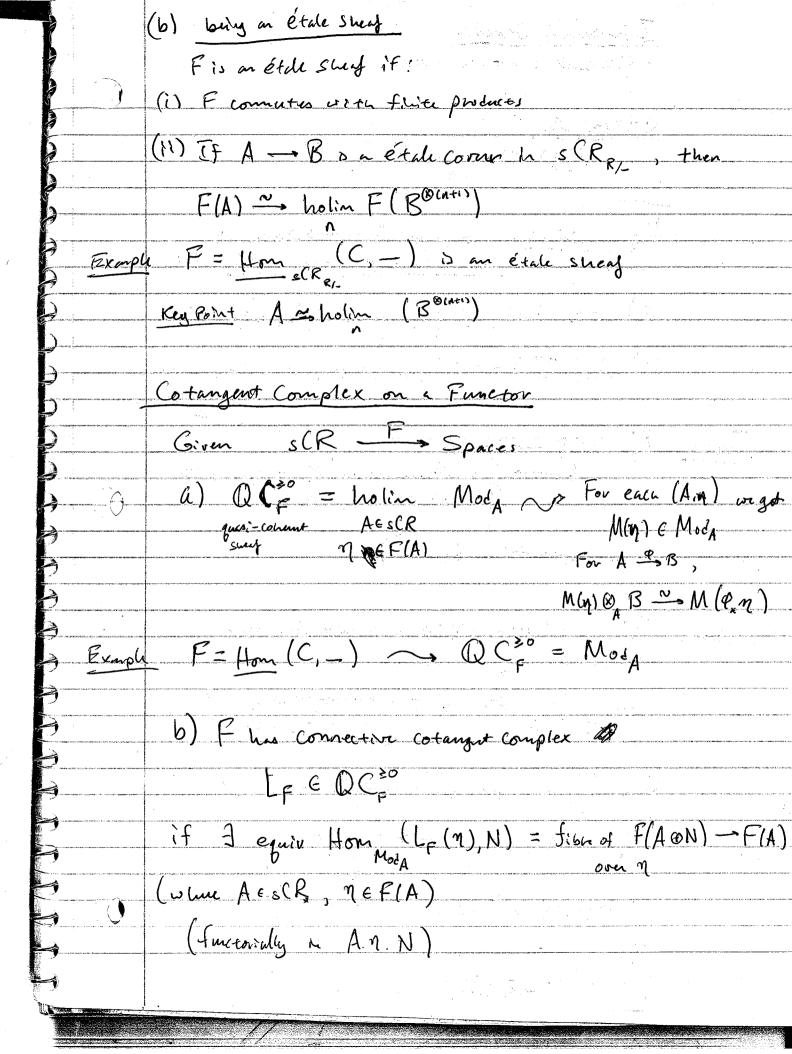
	QUA TO THE REAL PROPERTY OF THE PARTY OF THE
	Bhangar Blatt [05/19/12]
	Devived Schenes (Romentalisms)
	Tuenus)
0	Bharger Blatt Derived Schemes (Representations) Artin's Theorem
6	Artin's Theorem Ran excellent Westuring ring (e.s. 7)
	on exterior () securing ving (e.g. 12)
antition to the second section of the second terms of the second t	to the state of th
The Supplier Control of the Control	Alg (Gred)
AND	Fis representable by an Autic Stack locally of Fin. present /R
) f
CONTROL OF THE PROPERTY OF THE	(a) F(colim A;) = Colim F(A;) for filtere dragrams i A;
and the second s	i A.
	(b) F) a star & for the o'take topology
The second secon	(b) Fis a sheaf for the E'tale topology (i.e. If {U: - X} an E'tale Cover of affines,
(4)	(at De La Cover of Agents)
	FLY = I I TPhis = RPhis
COMMONSTRATION AND PROPERTY OF A MARKET AND A MARKET AND THE ANALYSIS AND THE ANALYSIS AND A MARKET AND A MAR	F(X) - holim TF(u) = TF(u; xu;)
Operativas and internativas and content and content of each attention accounts to	
an are serious as significant as significant as a significant and the serious	= TF (U:xu; kux)
and the second s	N.K.
	(C) F(B) is holin F(B/m) for complete Novah. (Grothandrick Found GAGA) (B, m)
()	(Grothendieux Formal GAGA) (B, m)
	(d) Falmits a deformation/plastouction theory
	Satisfying Scalessingers Conditions
The section of the se	
	(e) D:F -> FXF is representable by elgebraic Spaces
) is a transfer of experience that a second to the second	15 and
	diagnal tenetor
er enementer () dieste enementeleksische Abbeitsche Ausstralie absorber entwerte er	
	1. (1) S Smooth Proper Curro/A? - 11 /11
Exam	ply (1) F(A) = { Smooth Proper Curro/A} = Mg(A)
	The state of the s
promise and a constant suppression of the control o	2) Fix X/Spec(R) which is proper as flat
	$F(A) = \begin{cases} \text{vector bandles} \\ \text{on } X \neq A \end{cases} = \text{Vect}(X/s)(A)$
	R'





	Infuressally Columbia	
	- glu acros cloré sus schemes	
alam kanggalam at April da da perda kalanda kalanda at inggalaji 		
	Nil couplete F(B) ~ holm F(T_B)	
er jarrenn sklaster i arterisk flemskilde forette å kall. Breikki skill, det er arterisk s		
	M V C A	
kanandanistrasifia mahandistrasis yakangan ang pamanangan sinaman indi	Mg Dydriters A map X -> SpecA is a stable curve of genus 9 = 2 if	
a e e e e e e e e e e e e e e e e e e e	a starte carre of grows 5-4	
	a) fir flat, gegs, almost fin product	
and the section of th		_
remails sauch is amanone annount ann seinn maas sich sept dannameters . A w	b) XX To A - Spec (To A) 1) a Stable curve (in usual sense)	
·	(in usual sense)	
Theorem	Mg: sCR - Spacus	
	A -> & all Stath Curves X -> Spec A > Spec A >	
	A Company of the Comp	
e rine respirare en maring una finary scene, qui announ minimatri con remainme	Mg is reproduble by Mg	
		•
Roposition	If X - Spec(A) is a durant Scheme	-
	and Mc Mody, then	-
		•
	Hom (Lx, f*M(1)) = { desormations as x} } Over Spec (Aom)	
	Show Mg has connective cotagut complex	
		-
	$\overline{M}_{g}(A \otimes M) \longrightarrow M_{g}(A)$	
	market from the second	
	Homx (Lx/A) * M(17) ~ n: (X - Spec(A))	
	we (
	Homa (nx Ling, M)	
	HUNACC CM, IN)	

